

## ELECTRONIC DIE

### Abstract of the Disclosure

An ostensibly solid electronic die presents visual and/or sound effects when in  
5 use. Unlike known electronic dice, the disclosed electronic die retains the weight, feel  
and ruggedness of conventional non-electronic dice. The die includes an outer shell  
defining its shape. Electronics for producing the effects are located inside the shell. The  
shell is filled with potting material and sealed shut. The use of potting material is a  
unique aspect of the invention that represents a significant advance over known electronic  
10 dice. The potting material gives the inventive die added weight and safely encases the  
electronics. Using miniaturized electronics and batteries, the die can have physical  
dimensions and weight that are the same as or similar to a conventional hand-tossed  
gaming die.